RISO, INC. **TECHNICAL INFORMATION BULLETIN**

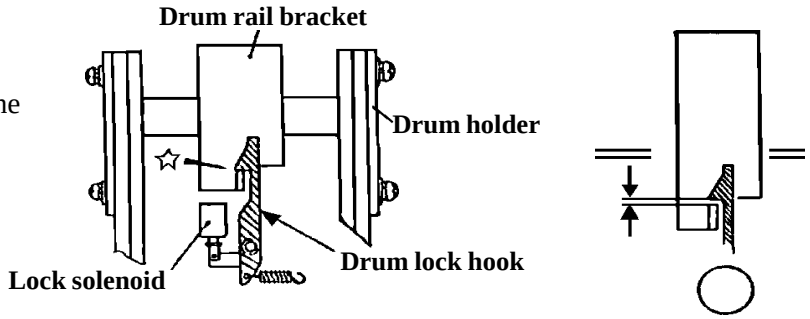
Subject: DRUM LOCK WILL NOT RELEASE **BULLETIN NO.: 097**

[ ] Factory Modification [ ] Field Modification [ ] Safety Information [X] Technical Information [ ] General Information [ ] Adv. Tech Information	Applies to: RA SERIES AND RC SERIES	Modification Schedule: [ ] TBS [ ] Next Call [ ] Next PM [X] As Necessary	Factory Installed_____ Field Installed_____ FittingTime _____

SUBJECT: Actions to correct Unreleased Drum Lock

Phenomenon:
The drum can't be pulled out of the machine at the drum home position.

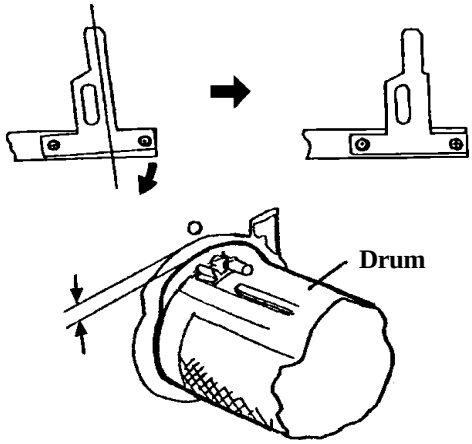
Cause 1:
The Drum lock hook is in contact with the hook of the Drum rail bracket, which prevents the Drum lock hook from being pulled aside by the operation of the Lock solenoid.



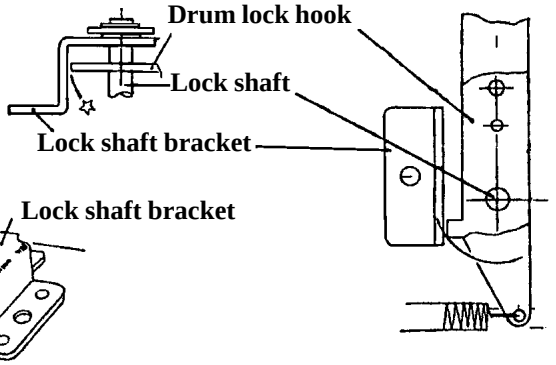
Action:
Loosen the mounting screws on the Drum holder and turn down the Drum holder to make space between the Drum lock hook and the Drum rail bracket.

After adjusting the mounting position of the Drum holder, always confirm that the Drum can be inserted into the machine without contact with the machine frame.

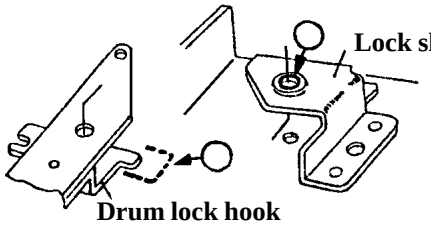
If the Drum comes in contact with the machine frame after the mounting position adjustment of the Drum holder, return the Drum holder to the original position and file the hook of the Drum rail bracket to make space.



Cause 2:
The protruding part of the Drum lock hook (deep inside the machine) gets stuck on the inner side of the Lock shaft bracket due to the rough edges of the protruding part and the shaft hole of the Lock shaft bracket.



Action:
File away the rough edges of the parts indicated by the circled numbers 1 and 2.



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